# 2011-13 Cal Poly Catalog

# Cal Poly Continuing Education

Natural Resources Management & Environmental Sciences Department

# DMHS-DISASTER MANAGEMENT and HOMELAND SECURITY

#### DMHS 351 Introduction to Emergency Management in California (3)

Emergency management emphasizing the Standardized Emergency Management System (SEMS) and Emergency Operations Center (EOC) operations. Earthquake hazard used as the case to explore potential wide geographic impacts, multiple secondary hazards, and multidisciplinary problem-solving methods in natural disasters faced by local governments and communities. 2 lectures, 1 activity. Prerequisite: Completion of GE Area B3 or D. Crosslisted as CRP/DMHS/NR 351.

# DMHS 352 Terrorism: Understanding the Threat (3)

Theories, procedures, and practices to prepare field responders, first level governmental supervisors and managers in appropriate local emergency operations centers' response to a terrorist incident. 2 lectures, 1 activity. Prerequisite: CRP/DMHS/NR 351. *Crosslisted as DMHS/NR 352*.

## DMHS 353 Introduction to Crisis Communications and the Media (3)

Theories, practices and procedures to educate public and private officials on methods and practices used to communicate with the media in time of local or national disasters or crises. 2 lectures, 1 activity. Prerequisite: CRP/DMHS/NR 351. Crosslisted as DMHS/NR 353.

**DMHS 400 Special Problems for Advanced Undergraduates (1–4)** Individual investigation, research and studies or survey of selected problems in dance and related areas. Total credit limited to 8 units with a maximum of 4 units per quarter. Prerequisite: Consent of instructor and department head.

## DMHS 401 Disaster Recovery (3)

Strategies and procedures for public sector management of recovery from disasters. Understanding the role of, and relationship between, federal, state and local agencies to provide assistance to individuals and communities in the post-disaster environment. Issues in the recovery process. 2 lectures, 1 activity. Prerequisite: CRP/DMHS/NR 351. Crosslisted as CRP/DMHS/NR 401.

#### DMHS 405 Managing Sustained Operations (3)

Methods and techniques for managing Emergency Management Operations Centers in order to ensure support to local government efforts in rebuilding after a disaster. 2 lectures, 1 activity. Prerequisite: CRP/DMHS/NR 351. *Crosslisted as* DMHS/NR 405

## DMHS 432 Disaster Operations Planning (3)

Developing emergency operations plans in support of the local, state and federal emergency management community needs. Major aspects and necessary elements of emergency planning required in a multi-hazard emergency operations plan. 3 lectures. Prerequisite: NR/CRP/DMHS 351. Crosslisted as DMHS/NR 432.

**DMHS 466** Enhanced Exercise Design in Disaster Management (3) Increasing the competencies of public and private emergency managers in the design, development, evaluation and follow-up of emergency management exercises. Performance based education and skills training for emergency management personnel. 2 lectures, 1 activity. Prerequisite: CRP/DMHS/NR 351. *Crosslisted as CRP/DMHS/NR 466*.

## DMHS 470 Selected Advanced Topics (1-4)

Directed study of selected topics for advanced dance students. The Schedule of Classes will list title selected. Total credit limited to 8 units. 1–4 lectures. Prerequisite: Consent of instructor.

## DMHS 471 Selected Advanced Laboratory (1-4)

Directed group laboratory study of selected topics for dance students. The Schedule of Classes will list title selected. Total credit limited to 8 units. 1–4 laboratories. Prerequisite: Consent of instructor.